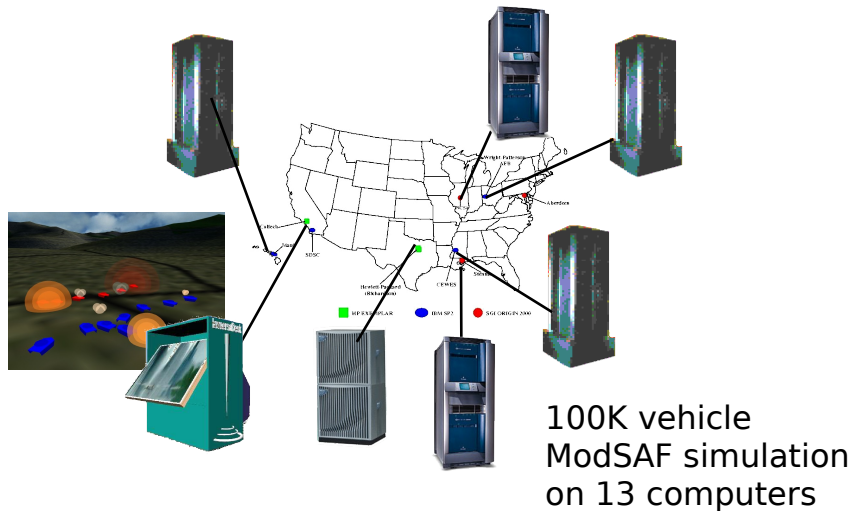


The Globus Project



New Ideas

- Toolkit and services based approach to constructing large-scale, high-performance distributed computing
- Unified resource specification language and layered resource management architecture
- Interdomain security with delegation based public key security infrastructure
- High-performance via translucent interfaces in ubiquitous information infrastructure.
- Use multimethod communication to achieve high-levels of performance across diverse communication fabrics.

Impact

- Enabling technology new classes applications important to DoD
 - Largest DIS simulation ever done uses Globus
- Enhances utility of DoD computing assets such as HPCMO MRCs
- Advanced resource management with integrated QoS specifications will enable integration of shipboard and land-based system components

Schedule

